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PTO/SB/05 (03-01)

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		16629-3					
First Inventor		Christopher MORGAN					
LUMINESCENCE ASSAYS							
Everage Mail Label No		EL 916999814 US					

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: Box Patent Application Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) [Total Pages | 44 Specification Computer Readable Form (CRF) 3. X (preferred arrangement set forth below) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, ii. paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention **ACCOMPANYING APPLICATION PARTS** - Brief Description of the Drawings (if filed) Assignment Papers (cover sheet & document(s)) - Detailed Description Power of - Claim(s) 37 CFR 3.73(b) Statement - Abstract of the Disclosure 10. Attorney (when there is an assignee) English Translation Document (if applicable) 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets Copies of IDS Information Disclosure 12. X [Total Pages Citations Statement (IDS)/PTO-1449 5. Oath or Declaration 13. X Preliminary Amendment Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. X b. (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR 16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1 63(d)(2) and 1.33(b) or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: 09 / 381,830 of prior application No _ Continuation Divisional X Continuation-in-part (CIP) Group Art Unit _1641 Prior application information. Examiner G. GABEL For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts 19. CORRESPONDENCE ADDRESS Correspondence address below Customer Number or Bar Code Label (insert Customer No. or Attach bar code (abel here) Clifford W. Browning Name Woodard, Emhardt, Naughton, Moriarty & McNett Bank One Center/Tower, 111 Monument Circle, Address Zip Code 46204-5137 State Indianapolis IN City 317-634-3456 Fax 317-637-7561 USA Telephone Country 32,201 Registration No. (Attorney/Agent) Clifford W. Browning Name (Print/Type) 02-28-2002

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

PTC/SS/17 (10-01)

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	96

Complete if Known				
Application Number				
Filing Date	February 28, 2002			
First Named Inventor	Christopher Morgan			
Examiner Name				
Group Art Unit				
Attorney Docket No.	16629-3			

METHOD OF PAYMENT FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge	3. ADDITIO	VAL FE	ES	
indicated fees and credit any overpayments to:	Large	Smal		
Deposit Account 23-3030	Entity Fee Fee Fe	Entit e Fee	•	Fee Paid
Number		de (\$)	Fee Description	reeraid
Deposit Account Name WOODARD, EMHARDT ET AL	105 130 20		Surcharge - late filing fee or oath	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 22	7 25	Surcharge - late provisional filling fee or cover sheet	
Applicant claims small entity status.	139 130 13	9 130	Non-English specification	
See 37 CFR 1 27	147 2,520 14	7 2,520	For filing a request for ex parte reexamination	
2. X Payment Enclosed: X Check Credit card Money Other Other	112 920* 1	12 920*	Requesting publication of SIR prior to Examiner action	
FEE CALCULATION	113 1,840* 11	13 1,840*	Requesting publication of SIR after Examiner action	
	115 110 21	5 55	Extension for reply within first month	
1. BASIC FILING FEE Large Entity Small Entity	116 400 21	6 200	Extension for reply within second month	
Fee Fee Fee Fee Description	117 920 21	7 460	Extension for reply within third month	
Code (\$) Code (\$)	118 1,440 21	8 720	Extension for reply within fourth month	<u> </u>
101 740 201 370 Utility filing fee 370	128 1,960 22	8 980	Extension for reply within fifth month	
106 330 206 165 Design filing fee	119 320 21	9 160	Notice of Appeal	
108 740 208 370 Reissue filing fee	120 320 22	0 160	Filing a brief in support of an appeal	
114 160 214 80 Provisional filing fee	121 280 22	1 140	Request for oral hearing	
	138 1,510 13	8 1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 370	140 110 24	0 55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES	141 1,280 24	1 640	Petition to revive - unintentional	
Fee from Extra Claims below Fee Paid	142 1,280 24	2 640	Utility issue fee (or reissue)	
Total Claims 67 -20** = 47 x 9 = 423	143 460 24	3 230	Design issue fee	
Independent 7 - 3** = 4 X 42 = 168	144 620 24	4 310	Plant issue fee	
Multiple Dependent =	122 130 12	2 130	Petitions to the Commissioner	
 	123 50 12	23 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 12	6 180	Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	581 40 58	31 40	Recording each patent assignment per property (times number of properties)	
103 18 203 9 Claims in excess of 20 102 84 202 42 Independent claims in excess of 3	146 740 24	6 370	Filing a submission after final rejection	
104 280 204 140 Multiple dependent claim, if not paid			(37 ČFR § 1.129(a))	-
109 84 209 42 ** Reissue independent claims over onginal patent	149 740 24	9 370	For each additional invention to be examined (37 CFR § 1.129(b))	
110 18 210 9 ** Reissue claims in excess of 20	179 740 27	9 370	Request for Continued Examination (RCE)	
and over original patent	169 900 16	9 900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 591	Other fee (specify)			
**or number previously paid if greater: For Reissues, see above	*Reduced by Ba	asıc Fıling	Fee Paid SUBTOTAL (3) (\$) 0	

SUBMITTED BY			Complete (#	Complete (if applicable)	
Name (Print/Type)	Clifford W. Browning	Registration No (Attomey/Agent)	32,201	Telephone	317-634-3456
Signature	Cultinew N	ing		Date	02-28-2002

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